


USE IN LIEU OF PTO-1390 (Rev. 10-2004)
Reflects USPTO filing fees in effect from 12/___/04

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER LA-7630-102US
		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/518172
INTERNATIONAL APPLICATION NO. PCT/JP03/07388	INTERNATIONAL FILING DATE 11 June 2003	PRIORITY DATE CLAIMED 13 June 2002
TITLE OF INVENTION BATTERY		
APPLICANT(S) FOR DO/EO/US Hiroyasu Kawada		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: Return Receipt Postcard		

USE IN LIEU OF PTO-1390 (Rev. 10-2004)
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U.S. APPLICATION NO. 10/518172 <small>(known as 37 CFR 1.53)</small>	INTERNATIONAL APPLICATION NO. PCT/JP03/07388	ATTORNEY'S DOCKET NUMBER LA-7630-102US																																																																																																																																																																																																									
21. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY																																																																																																																																																																																																									
BASIC NATIONAL FEE Filing Fee Search Fee Examination Fee Application Size Fee, each additional 50 sheets over 100 sheets		<table border="1" style="width:100%; border-collapse: collapse;"> <tr><td style="width:10%;"></td><td style="width:10%;"></td><td style="width:10%;"></td><td style="width:10%;"></td><td style="width:10%;"></td><td style="width:10%;"></td><td style="width:10%;"></td><td style="width:10%;"></td><td style="width:10%;"></td><td style="width:10%;"></td></tr> <tr><td>\$</td><td></td><td></td><td></td><td>300.00</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>\$</td><td></td><td></td><td></td><td>500.00</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>\$</td><td></td><td></td><td></td><td>200.00</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>\$</td><td></td><td></td><td></td><td>0.00</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td colspan="4">TOTAL FILING FEE =</td><td>\$</td><td></td><td></td><td></td><td>1,000.00</td><td></td></tr> <tr><td colspan="10"> Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). </td><td>\$</td></tr> <tr> <td style="text-align: center;">CLAIMS</td> <td style="text-align: center;">NUMBER FILED</td> <td style="text-align: center;">NUMBER EXTRA</td> <td style="text-align: center;">RATE</td> <td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>Total claims</td> <td style="text-align: center;">8-20 =</td> <td></td> <td style="text-align: center;">x</td> <td></td><td>\$</td><td></td><td></td><td>0.00</td><td></td></tr> <tr> <td>Independent claims</td> <td style="text-align: center;">5-3 =</td> <td style="text-align: center;">2</td> <td style="text-align: center;">x</td> <td>200.00</td> <td>\$</td><td></td><td></td><td>400.00</td><td></td></tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td style="text-align: center;">+</td> <td></td><td></td><td></td><td>360.00</td><td>\$</td></tr> <tr> <td colspan="4">TOTAL OF ABOVE CALCULATIONS =</td> <td></td><td>\$</td><td></td><td></td><td>1,760.00</td><td></td></tr> <tr> <td colspan="4"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. </td> <td></td><td>\$</td><td></td><td></td><td></td><td></td></tr> <tr> <td colspan="4">SUBTOTAL =</td> <td></td><td>\$</td><td></td><td></td><td>1,760.00</td><td></td></tr> <tr> <td colspan="4"> Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). </td> <td></td><td>\$</td><td></td><td></td><td></td><td></td></tr> <tr> <td colspan="4">TOTAL NATIONAL FEE =</td> <td></td><td>\$</td><td></td><td></td><td>1,760.00</td><td></td></tr> <tr> <td colspan="4"> Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property </td> <td style="text-align: center;">+</td> <td></td><td>\$</td><td></td><td></td><td></td></tr> <tr> <td colspan="4">TOTAL FEES ENCLOSED =</td> <td></td><td>\$</td><td></td><td></td><td>1,760.00</td><td></td></tr> <tr> <td colspan="4"></td> <td></td> <td></td> <td style="text-align: center;">Amount to be refunded:</td> <td></td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4"></td> <td></td> <td></td> <td style="text-align: center;">Amount to be charged:</td> <td></td> <td>\$</td> <td></td> </tr> </table>											\$				300.00						\$				500.00						\$				200.00						\$				0.00						TOTAL FILING FEE =				\$				1,000.00		Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).										\$	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE							Total claims	8-20 =		x		\$			0.00		Independent claims	5-3 =	2	x	200.00	\$			400.00		MULTIPLE DEPENDENT CLAIM(s) (if applicable)				+				360.00	\$	TOTAL OF ABOVE CALCULATIONS =					\$			1,760.00		<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$					SUBTOTAL =					\$			1,760.00		Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).					\$					TOTAL NATIONAL FEE =					\$			1,760.00		Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+		\$				TOTAL FEES ENCLOSED =					\$			1,760.00								Amount to be refunded:		\$								Amount to be charged:		\$	
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a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>50-0337</u> in the amount of \$ <u>1,760.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0337</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																																																																																																																																																																																																											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.																																																																																																																																																																																																											
SEND ALL CORRESPONDENCE TO: Robert Berliner FULBRIGHT & JAWORSKI L.L.P. 865 South Figueroa Twenty-Ninth Floor Los Angeles, 90017-2571 (213) 892-9252 CUSTOMER NUMBER: 000167																																																																																																																																																																																																											
SIGNATURE:  NAME: <u>Robert Berliner</u> REGISTRATION NUMBER: <u>20,121</u>																																																																																																																																																																																																											

10/518172

DT01 Rec'd PCT 09 DEC 2004

Application No. (if known): Not Yet Assigned

Attorney Docket No.: LA-7630-102US

Certificate of Express Mailing Under 37 CFR 1.10

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Telephone Number

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English language translation of the International application
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Charge \$1,760.00 to deposit account 50-0337